CHOMD300CB3

UNIVERSAL FINGER TIP PULSE OXIMETER

This Fingertip Pulse Oximeter is ideal if you're looking for a compact (we're talking fit in your pocket kind of size) blood oxygen meter which displays blood oxygen saturation levels (SpO2), PR, Plethysmorgram and pulse bar. The Oximeter is perfect for use at home, medical clinics (hospitals, emergency room, doctor's office) and for exercise/high-altitude activities.

Additional features include six display modes, adjustable brightness, auto power off, battery low indicator, a unique soft silicone casing for superior comfort and fit and it is suitable for use on both adults and children.

Features:

Unique soft silicone housing for superior comfort and fit

OLED displays SpO2, PR, Plethysmogram and pulse bar

6 display modes; adjustable brightness

Automatically power off; battery-low indicator

Suitable for adult and paediatric

TECHNICAL SPECIFICATIONS

Application Range

Adult and Pediatrics

Applied finger thick

Finger thick range	14mm - 20mm

SpO_2

Measurement range	70% - 99%
Resolution	±1%
Measurement accuracy	70% - 99%: ±3digits
	<70%: No definition

Pulse Rate

Measurement range	30 - 235bpm
Resolution	±1bpm
Measurement accuracy	30 - 99bpm: ±2bpm
	100 - 235bpm: ±2%

Display

Type	OLED display
Parameters	SpO_2, PR, Pulse bar, Plethysmogram
Mode	6 display modes
Adjustable brightness	10 levels

FEATURES

- ✧ **Unique soft silicone housing for superior comfort and fit**
- ✧ **OLED displays SpO_2, PR, Plethysmogram and pulse bar**
- ✧ **6 display modes; adjustable brightness**
- ✧ **Automatically power off; battery-low indicator**
- ✧ **Suitable for adult and pediatric**

Dimension and Weight

Dimension	62.5mm (L) * 47mm (W) * 39.5mm (H)
Weight	about 50g (without batteries)

Power Requirements

Rating Voltage: 1.5V

Type: AAA alkaline battery

Power consumption: ≤50mA

Battery Life (continuous): about 8 hours (battery capacity: 1200mAh)

Environment Requirements

Operation Temperature	5℃ - 40℃
Storage Temperature	-20℃- 55℃
Operation Humidity	≤80%, no condensation
Storage Humidity	≤93%, no condensation

Accessories

One strap; Two AAA batteries; One user's manual

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